



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

September 12, 2017

Haley Wade
Regulatory Assistant
Control Solutions, Inc.
5903 Genoa-Red Bluff
Pasadena, TX 77507-1041

Subject: Notification per PRN 98-10 – Add optional marketing language
Product Name: DM DUST 0.1%
EPA Registration Number: 53883-296
Application Date: 08/02/17
Decision Number: 532183

Dear Ms. Wade:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, you may contact Angela Hollis at 703-347-0216 or via email at hollis.angela@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Elizabeth Fertich". The signature is written in a cursive style with a large initial "E".

Elizabeth Fertich
Acting Product Manager 03
Invertebrate & Vertebrate Branch 1
Registration Division (7505P)
Office of Pesticide Programs

DM Dust 0.1%

For Homeowner Use Only

NOTIFICATION

53883-296

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

09/12/2017

[Optional marketing statements:

- Household Ornamental Garden Insect Control
- Controls Fire Ant, Fleas, Ticks, and listed insects
- Residual action up to 8 hours
- Long-Lasting
- Kills Insects for up to 8 Months
- Does not Clump or Absorb Moisture
- For Use on Ornamentals
- Use on Roses, Flowers and Ornamentals
- Controls Many Different listed insects
- To Control Imported Fire Ants on Lawns and Other Residential Areas
- 8 oz. Treats 50 Fire Ant Mounds
- 1 lb. Treats 100 Fire Ant Mounds
- 2 lbs. Treats 200 Fire Ant Mounds
- Guaranteed to Work or Your Money Back
- Fast, Effective kill of Fire Ants
- Kills the Fire ant Mound Overnight
- Begins work immediately through contact
- Fast Effective Kill of Stinging Ants
- Easy to Use
- Convenient
- Kills Fire Ants on Contact
- Kills termites [Footnote: For localized control of termites only. The purpose of such applications for termites is to kill workers or winged reproductive forms that may be present in treated channels at the time of treatment. Such applications are not a substitute for mechanical alteration, soil treatment or foundation treatment but are merely a supplement. This product is not recommended as a sole protection against termites. For active termite infestations, get a professional inspection.]
- No watering in
- 24 oz. treats 150 fire ant mounds
- Double the concentration of Deltamethrin* {*when compared to products of 0.05% Deltamethrin}

ACTIVE INGREDIENT:

Deltamethrin (CAS Reg. No. 52918-63-5).....	0.1%
OTHER INGREDIENTS.....	99.9%
	100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Side Panel for Additional Precautionary Statements

EPA Reg. No. 53883-296

EPA Est. No. XXXXX-XX-XXX

Net Contents: ____ lbs.

Manufactured By:
Control Solutions, Inc.
5903 Genoa-Red Bluff
Pasadena, TX 77507-1041

FIRST AID	
If on Skin:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If in eyes:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact SafetyCall® International (866) 897-8050 for emergency medical treatment information.	

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish and aquatic invertebrates- Do not apply directly to water. Use with care when applying in areas adjacent to any body of water. Do not contaminate water when disposing of equipment wash water

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

IMPORTANT: Read the entire Directions for Use, Precautions and Disclaimer of Warranties before using this product. DM Dust 0.1 % is a ready-to-use insecticide dust which exhibits effective knockdown and long-lasting control against the pests listed when used according to label directions.

DM Dust 0.1% can be used for long-lasting pest control in and around homes and their immediate surroundings. Permitted areas of use;

- Animal quarters
- Apartments
- Household greenhouses
- Houses
- Mobile homes and recreational vehicles
- Ornamentals

This product is intended for applications with a hand duster or from the shaker can, with a paint brush or by other suitable means, to hiding and runway areas and other places where insects are found.

INDOOR USE

NOTE:

- In the home all food processing surfaces and utensils must be covered during treatment or thoroughly washed before use.
- Exposed food should be covered or removed.
- Clean up waste material, dust, dirt and other debris.
- Thoroughly treat floors, walls and other surfaces in storage and handling areas.
- Apply dust in cracks and crevices, behind and under cupboards, and other difficult to reach areas where insects may hide.
- DO NOT apply directly on food, utensils or on areas where food is stored.
- In living areas, make applications in such a manner as to avoid deposits on exposed surfaces or introducing into the air.

To apply insecticide directly into cracks and crevices, use a bulbous duster or other suitable equipment. Apply lightly and uniformly to infested area. Pay particular attention to cracks and crevices; service ducts; false floors and ceilings; wall voids; around electrical and telephone fittings and equipment; around water and sewer pipes; under and behind cabinets, refrigerators and sinks; around windows and door frames; along baseboards; in attics and crawl spaces. The amount to be applied will vary with the site but should usually be in the range of 1-1.5 grams of product per square yard (or 0.25 lbs. Per 1000 square feet). Repeat as necessary to maintain adequate control.

Ants, Boxelder Bugs, Cockroaches, Crickets, Fleas, Firebrats and Silverfish: Apply DM Dust 0.1% thoroughly to all areas where these pests crawl and hide, especially in those areas described above. For ants, apply to ant trails, around doors and windows and other places where ants enter premises.

Termites, Carpenter Ants and Carpenter Bees: Make applications of DM Dust 0.1% to kill workers or winged forms which may be present in the treated channels at the time of treatment and to impart a temporary resistance at these places to attack which may aid in the prevention of immediate reinfestation. Such applications are not substitute for mechanical alteration, soil treatment or foundation treatment but merely a supplement.

Apply to voids or channels in damaged wooden members of a structure; to cracks, spaces or bearing joints between wooden members of a structure; or between such members and the foundation; and in locations vulnerable to termite attack. Drilling may be necessary prior to applying dust in these locations, but it must be recognized that such drilling and treating of timber in a particular location may not result in complete coverage of infested and vulnerable voids or galleries. This dust can be applied in attics and crawl spaces to prevent entry of drywood and Formosan termites at a rate of 0.25 lb. per 1000 square feet of floor area. In these treatments, all vents and blowers must be closed. Inspect at 6 months and one year to ensure that colony has been killed. Retreat if necessary.

Centipedes, Ground Beetles, Millipedes, Scorpions, Spiders and Sowbugs: Apply dust along and behind baseboards, to window and door frames, corners, pipes, storage locations, attics, crawl spaces, and other areas where these pests may enter or crawl.

Wasps and Bees: It is generally advisable to treat wasp and bee nests in the evening when insects are less active and have returned to the nest. Wear protective clothing if deemed necessary to avoid stings. Using hand or power duster (Actisol® or similar equipment) or other suitable means, with extension tubes if necessary, thoroughly dust nest, entrance and surrounding areas where insects alight. Nests in wall voids can be located by listening with your ear against the wall. Drill a hole in the area, blow dust in and reseal. For ground wasps, dust entrance and surrounding areas. For best results check nests carefully one or two days after treatment to ensure complete kill, then remove and destroy nest to prevent emergence of newly hatched insects. If removal is not feasible, retreat the nest if necessary. Do not use this product to treat overhead nests.

Carpet Beetles (Black, Furniture, Common and Varied): Dust where these insects are found, for example: on and under edges of floor coverings, around baseboards, under rugs and furniture, and in closets.

Bedbugs: Apply dust thoroughly to all areas where these pests are typically found including: folds and tufts of mattresses, coils of springs, cracks and hollow posts of bedsteads, upholstery of chairs and sofas, picture frame moldings and all cracks and crevices in the room should be treated. Allow powder to remain in contact with surface for 4-6 hours. Thoroughly vacuum treated areas, dispose of vacuum bag and place clean linens on bed.

Stored Product Pests: To aid in the control of the exposed stages of cadelles, cheese mites, cigarette beetles, confused flour beetles, dark meal worms, dermestid, drugstore beetles, grain mites, granary weevils, lesser grain borers, lesser mealworms, merchant grain beetles, red flour beetles, rice weevils, rusty grain beetles, saw-toothed grain beetles, spider beetles, tobacco moths, yellowmeal worms.

OUTDOOR USE

ORNAMENTAL PLANT PESTS

For the control of: aphids, leafrollers, beet armyworms, orange tortrix, blister beetles, periodical cicada, boxelder bugs, plant bugs, certain leafminers (Boxwood, Holly, Oak, Spruce Needle), rose chafer, elm leaf beetle, rose midges, flea beetles, rose slugs, Japanese beetle, tent caterpillars, leafhoppers, Thrips, Weevils.

Shrubs and Ornamentals: Apply when insects or their damage first appear and repeat at weekly intervals or as necessary. Apply 4 ounces per 1000 square feet; or thoroughly apply to place a thin layer of dust on both upper and lower sides of leaves, stems and lowers.

Roses, Petunias, Chrysanthemums, Geraniums and other related lowers: To control many leaf and lower chewing insects, apply as soon as insect appears and repeat at 7 day intervals or as long as insects continue to appear. Apply a thin layer of dust on both upper and lower sides of leaves, stems and lowers.

PERIMETER TREATMENT

Use DM Dust 0.1% as a residual treatment for control of ants, bees, centipedes, cockroaches, crickets, firebrats, leas, ground beetles, millipedes, scorpions, silverfish, slugs, sowbugs, spiders, ticks and wasps. Make a residual treatment around windows and doors, porches, screens, eaves, patios, garages, under stairways, in crawl spaces and other areas where pests hide. To help prevent the invasion of buildings and structures by these pests, apply thoroughly and uniformly to the foundation and crawl spaces where pests are active and may find entrance.

Fleas and Ticks in Rodent Burrows: To control fleas and ticks in an around rodent burrows around homes and other buildings, apply dust with shaker can. Thoroughly apply dust to adequately cover mound and around the perimeter (18" from the outer edge). Be sure to treat abandoned rodent burrows which are suspected of containing fleas and ticks. Treat for a minimum of 5 days for light rodent populations, 10 days when populations are dense. Apply as needed for control.

FIRE ANT TREATMENT

Imported Fire Ant Mound Treatment: Evenly sprinkle one teaspoon (approximately 1/4 oz.) of DM Dust 0.1% over the top of each mound. Do not water in. For best results, apply in morning or evening hours when ants are active (normally when temperatures are between 65° and 80°F). or dry conditions may be less effective. If possible, treat all colonies in the vicinity. Reapply as necessary. Food utensils such as a teaspoon or measuring cup should not be used for food after use with pesticides.

Speed of kill can be improved by lightly disturbing the mound with a stick or similar object. Sprinkle emerging ants on mound with DM Dust 0.1%.

STORAGE AND DISPOSAL

Storage: Store product in original container in a cool, dry, locked place out of the reach of children.

Container Handling: Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

WARRANTY STATEMENT

Control Solutions, Inc. warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Control Solutions, Inc. To the extent consistent with applicable law, Control Solutions, Inc. shall in no event be liable for consequential, special, or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the Buyer. In addition to the foregoing, no purchaser of this product (other than an end user) shall be entitled to any reimbursement for any loss suffered as a result of any suspension or cancellation of the registration for this product by the U.S. Environmental Protection Agency. Except, as expressly provided herein and to the extent consistent with applicable law, Control Solutions, Inc. makes no warranties, guarantees, or representations of any kind, either expressed or implied, or by usage of trade, statutory or otherwise, with regard to the product sold, including, but not limited to merchantability, fitness for a particular purpose, use or eligibility of the product for any particular trade usage. The exclusive remedy of any buyer or user of this product for any and all losses, injuries, or damage resulting from or in any way arising from the use, handling, or application of this product, whether in contract, warranty, tort, negligence, strict liability, or otherwise, shall be damages not exceeding the purchase price paid for this product or, at Control Solutions, Inc. election, the replacement of this product.